

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	2	Attorney Docket Number	6000-009-52 CIP
-------	---	----	---	------------------------	-----------------

Complete if Known

Application Number	10/645,157
Filing Date	August 21, 2003
First Named Inventor	Denis KHOO et al.
Art Unit	2623
Examiner Name	Christopher C. Grant

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. Number-Kind Code	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US -5,034,807	7/1/1991	Von Kohorn	
		US -5,283,734	2/1/1994	Von Kohorn	
		US -5,319,455	6/1/1994	Hoarty et al.	
		US -5,488,423	1/1/1996	Walkingshaw et al.	
		US -5,515,270	5/1/1996	Weinblatt	
		US -5,446,919	8/29/1995	Wilkins	
		US -5,759,101	6/1/1998	Von Kohorn	
		US -5,774,170	6/1/1998	Hite	
		US -5,774,870	6/1/1998	Storey	
		US -5,806,045	9/1/1998	Biorge et al.	
		US -5,832,457	11/1/1998	O'Brien et al.	
		US -5,915,243	6/1999	Smolen	
		US -5,926,624	7/20/1999	Katz et al.	
		US -5,929,850	7/1999	Broadwin et al.	
		US -5,978,013	11/1/1999	Jones et al.	
		US -6,282,293	8/2001	Itoh et al.	
		US -6,282,713	8/2001	Kitsukawa et al.	
		US -6,446,261	9/1/2002	Rosser	
		US -6,553,178	4/1/2003	Abecassis	
		US -6,738,978	5/1/2004	Hendricks et al.	
		US -2002/0194143	12/1/02	Banerjee et al.	
		US -7,003,486	2/1/06	Condamoor et al.	
		US -6,904,449	6/1/05	Quinones	
		US -6,703,934	3/1/04	Nijman et al.	
		US -7,080,030	7/1/06	Eglen et al.	
		US -6,075,971	6/1/00	Willians et al.	
		US -5,483,276	1/1/96	Brooks et al.	
		US -5,500,681	3/1/96	Jones	
		US -5,564,073	10/1/96	Takahisa	
		US -5,264,933	11/23/93	Rosser	
		US -6,336,100	1/1/2002	Yamada	
		US -4,995,078	2/1/1991	Monslow	
		US -5,130,792	7/1/1992	Tindell	
		US -5,155,591	10/13/1992	Wachob	

REST1\585962.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete If Known ^	
				<i>Application Number</i>	10/645,157
				<i>Filing Date</i>	August 21, 2003
				<i>First Named Inventor</i>	Denis KHOO et al.
				<i>Art Unit</i>	2623
				<i>Examiner Name</i>	Christopher C. Grant
Sheet	2	of	2	<i>Attorney Docket Number</i>	6000-009-52 CIP

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US -5,610,653	3/11/1997	Abecassis	
		US -5,684,918	11/1/1997	Abecassis	
		US -5,724,521	3/3/1998	Dedrick	
		US -5,734,853	3/31/1998	Hendricks	
		US -5,754,939	5/19/1998	Hertz et al.	
		US -5,937,329	8/10/1999	Helmy	
		US -6,324,338	11/27/2001	Wood	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁵ Kind Code ⁶ (if known)				
		WO 99/04561	1/28/1999	Alexander		
		WO 02/084502	10/24/2002	Cristofalo et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Masih, Rumi. "An empirical analysis of the demand for commercial television advertising." Applied Economics, 32, 2, 149(1), February 1999.	
		"Major challenge for banks", Retail Banker International, pNA, June 3, 1999, DIALOG(R)File 16, Record # 06418141.	
Examiner Signature	/Alexander Huerta/ (02/19/2008)	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REST11585962.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/645,157
		Filing Date	August 21, 2003
		First Named Inventor	Denis KHOO et al.
		Art Unit	2623
		Examiner Name	GRANT
Sheet	1	of	2
		Attorney Docket Number	

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T#
		Country Code ² Number ⁴ Kind Code ³ (if known)				

•EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REST1\601704.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known ^	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Application Number</i>	10/645,157
				<i>Filing Date</i>	August 21, 2003
				<i>First Named Inventor</i>	Denis KHOO et al.
				<i>Art Unit</i>	2623
				<i>Examiner Name</i>	GRANT
Sheet	2	of	2	<i>Attorney Docket Number</i>	6000-009-52 CIP

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		Office Action issued in copending related Application No. 10/659,080, dated September 19, 2007			
		Office Action issued in copending related Application No. 10/704,282, dated September 18, 2007			
Examiner Signature	/Alexander Huerta/ (02/19/2008)			Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REST1\601704.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/645,157
		Filing Date	August 21, 2003
		First Named Inventor	Denis KHOO et al.
		Art Unit	2623
		Examiner Name	Christopher C. GRANT
Sheet	1	of	1
		Attorney Docket Number	

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

•EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REST1\599920.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2	Attorney Docket Number	6000-009-52
Examiner Name:				Christopher C. Grant	

Sheet 1 of 2 Attorney Docket Number 6000-009-52

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

***EXAMINER:** Initial if reference considered: whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds' Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EST11595337-1

BMMSFGESFOREFIDPOTJFSFEIYDFQUIX | FSFIMDQE!UI SPVHI /!!OB/ /0

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for Form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		<i>(Use as many sheets as necessary)</i>	
Application Number	10/645,157		
Filing Date	August 21, 2003		
First Named Inventor	Denis KHOO et al.		
Art Unit	2623		
Examiner Name	Christopher C. Grant		
Sheet	2	of	2
		Attorney Docket Number	
		6000-009-52	

NON-PATENT LITERATURE DOCUMENTS

-EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional): 2. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/645,157
(Use as many sheets as necessary)				Filing Date	August 21, 2003.
				First Named Inventor	Denis KHOO et al.
				Art Unit	2623
				Examiner Name	Christopher C. GRANT
Sheet	1	of	2	Attorney Docket Number	

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

-EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP.809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REST1\582188.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				
Sheet	2	of	2	Attorney Docket Number
				6000-009-52

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
Examiner Signature	/Alexander Huerta/ (02/19/2008)		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REST1\582188.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/645,157
				Filing Date	August 21, 2003
				First Named Inventor	Denis KHOO et al.
				Art Unit	2623
				Examiner Name	Christopher C. Grant
Sheet	1	of	1	Attorney Docket Number	6000-009-52 CIP

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US -5,758,072	5/26/1998	Filepp et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁵ Kind Code ⁶ (if known)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Balabanovic et al. "Fab: Content-Based, Collaborative Recommendation," <i>Communications of the ACM</i> , Vol. 40, No. 3, March 1997.	
Examiner Signature	/Alexander Huerta/ (02/19/2008)	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REST1587682.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

Under the Paperwork Reduction Act of 1995 no Persons are required to respond to a collection of information unless it contains a valid OMR control number

Substitute for form 1449A/USPTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number	10/645,157
Filing Date	8/21/2003
First Named Inventor	Denis KHOO et al.
Art Unit	2611
Examiner Name	Unknown
Attorney Docket Number	6000-009-52(P1)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	us- 5,524,195		6/4/1996	Clanton	
AB	us- 5,541,638		7/30/1996	Story	
AC	us- 5,619,249		4/8/1997	Billock	
AD	us- 5,732,216		3/24/1998	Logan	
AE	us- 6,005,561		12/21/1999	Hawkins et al.	
AF	us- 6,411,992		6/25/2002	Srinivasan et al.	
AG	us- 6,463,585		10/8/2002	Hendricks et al.	
AH	us- 6,505,240		1/7/2003	Blumenau	
AI	us- 6,594,825		7/15/2003	Goldschmidt Iki et al.	
AJ	us- 6,698,020		2/24/2004	Zigmond et al.	
AK	us- 6,799,327		9/28/2004	Reynolds et al.	
AL	us- 6,816,628		11/9/2004	Sarachick et al.	
AM	us- 6,820,277		11/16/2004	Eldering et al.	
AN	us- 6,868,415		3/15/2005	Kageyama et al.	
AO	us-				
AP	us-				
AQ	us-				
AR	us-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³ "Number" ⁴ "Kind Code" ⁵ (if known)				
AS	EP 0355697		2/28/1990	Baji et al.		
AT	WO 9937045		7/22/1999	Eyer et al.		
AU	WO 9950778		10/7/1999	Slade		
AV	WO 0043892		7/27/2000	Galuten		
AW						

Examiner Signature

/Alexander Huerta/ (02/19/2008)

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

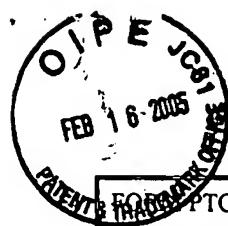
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

American LegalNet, Inc.
www.USCourtForms.com

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

<p style="text-align: center;">INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i></p> <p style="text-align: right;">AUG 08 2005 U.S. PATENT & TRADEMARK OFFICE</p>				Docket Number (Optional) 6000-009-52(P1)		Application Number 10/645,157	
				Applicant(s) Denis KHOO, et al.			
				Filing Date 8/21/2003		Group Art Unit 2611	
				U.S. PATENT DOCUMENTS			
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,818,512	4/4/97	Fuller			
	AB	6,571,216	1/14/00	Garg			
	AC						
	AD						
	AE						
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AF						
	AG						
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
AJ	WO 00/33228	6/8/00	PCT				
AK	WO 00/64165	10/26/00	PCT				
AL							
AM							
AN							
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER /Alexander Huerta/ (02/19/2008)				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET NO.	SERIAL NO.
	6000-009-52(P1)	10/645,157
APPLICANT		
Denis KHOO, et al.		
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)	FILING DATE	GROUP ART UNIT
	8/21/2003	2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2001/0003845	6/2001	Tsukamoto			
	AB	2002/0144153	10/2002	Levine			
	AC	RE 36,801	8/2000	Logan			
	AD	4,745,549	5/1998	Hashimoto			
	AE	4,789,863	7/1996	Bush			
	AF	4,947,429	8/1990	Bestler			
	AG	5,075,771	12/1991	Hashimoto			
	AH	5,367,330	11/1994	Haave			
	AI	5,371,551	12/1994	Logan			
	AJ	5,459,506	10/1995	Bushnell			
	AK	5,479,508	12/1995	Bestler			
	AL	5,483,472	1/1996	Overman			
	AM	5,508,731	4/1996	Kohorn			
	AN	5,532,735	7/1996	Blahut			
	AO	5,572,442	11/1996	Schulhof			
	AP	5,600,364	2/1997	Hendricks			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
	AQ							
	AR							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AS	
AT	

EXAMINER /Alexander Huerta/ (02/19/2008) DATE CONSIDERED

*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 602; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

FORM PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET NO.	SERIAL NO.
		6000-009-52(P1)	10/645,157
		APPLICANT	
		Denis KHOO, et al.	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		FILING DATE	GROUP ART UNIT
		8/21/2003	2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,604,542	2/1997	Dedrick			
	AB	5,616,876	4/1997	Cluts			
	AC	5,640,002	6/1997	Ruppert			
	AD	5,732,216	3/1998	Logan			
	AE	5,734,720	3/1998	Salganicoff			
	AF	5,752,238	5/1998	Dedrich			
	AG	5,761,683	6/1998	Logan			
	AH	5,781,909	7/1998	Logan			
	AI	5,794,210	8/1998	Goldhaber			
	AJ	5,802,299	9/1998	Logan			
	AK	5,838,314	11/1998	Neel			
	AL	5,861,881	1/1999	Freeman			
	AM	5,892,536	4/1999	Logan			
	AN	5,986,692	11/1999	Logan			
	AO	6,012,080	1/2000	Ozden			
	AP	6,020,912	2/2000	DeLang			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
	AQ							
	AR							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AS	
AT	

EXAMINER	/Alexander Huerta/ (02/19/2008)	DATE CONSIDERED
----------	---------------------------------	-----------------

*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

A.H./

ALL REFERENCES CONSIDERED EXCEPT WHERE FINED THROUGH

FORM PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET NO. 6000-009-52(P1)	SERIAL NO. 10/645,157
		APPLICANT Denis KHOO, et al.	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		FILING DATE 8/21/2003	GROUP ART UNIT 2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,026,376	2/2000	Kenney			
	AB	6,057,872	5/2000	Candelore			
	AC	6,088,455	8/2000	Logan			
	AD	6,101,483	8/2000	Petrovich			
	AE	6,131,087	10/2000	Luke			
	AF	6,199,073	3/2001	Logan			
	AG	6,237,145	5/2001	Narashimhan			
	AH	6,246,997	6/2001	Cybul			
	AI	6,324,519	11/2001	Eldering			
	AJ	6,366,100	1/2002	Yamada			
	AK	6,386,450	5/2002	Ogasawara			
	AL	6,457,010	9/2002	Eldering			
	AM	6,484,146	11/2002	Day			
	AN	6,526,577	2/2003	Kudsen			
	AO	6,571,390	5/2003	Dunn			
	AP	6,668,377	12/2003	Dunn			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	AQ						
	AR	-					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AS	
AT	

EXAMINER /Alexander Huerta/ (02/19/2008) DATE CONSIDERED

*EXAMINER: Initial reference is considered unless communication is in conformance with MPEP 608 drawing through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. A.H./

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office



Atty. Dkt. No.	M#	Client Ref.
	305660	IND 101.7 CIP
Applicant:	KHOO et al.	
Appln. No.:	10/645,157	
Filing Date:	August 21, 2003	
Examiner:	Unknown	Group Art Unit: 2611

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: April 6, 2004

Page **1** of **1**

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	4,995,078	02/1991	Monslow			
BR	5,130,792	07/1992	Tindell et al.			
CR	5,155,591	10/1992	Wachob			
DR	5,446,919	08/1995	Wilkins			
ER	5,610,653	03/1997	Abecassis			
FR	5,621,456	04/1997	Florin			
GR	5,745,710	04/1998	Clanton			
HR	5,721,827	02/1998	Logan			
IR	5,724,521	03/1998	Dedrick			
JR	5,758,259	05/1998	Lawler			
KR	5,801,747	09/1998	Bedard			
LR	5,848,396	12/1998	Gerace			
MR	5,848,397	12/1998	Marsh			
NR	5,861,906	01/1999	Dunn			
OR	5,931,901	08/1999	Wolfe			
PR	6,002,393	12/1999	Hite			
QR	6,029,045	02/2000	Picco			
RR	6,088,722	07/2000	Herz			
SR	6,177,931	01/2001	Alexander			
TR	6,211,901	04/2001	Imajima			
UR	6,216,129	04/2001	Eldering			
VR	6,324,338	11/2001	Wood			
WR	6,477,704	11/2002	Cremia			
XR	6,571,279	05/2003	Herz et al.			
YR	2001/0021994	09/2001	Nash			
ZR	2002/0083444	06/2002	Blasko			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
AAR								
BBR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

CCR	/Alexander Huerta/ (02/19/2008)	Date Considered:
-----	---------------------------------	------------------

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /A.H./

PAT-1449 12/98